

	Year 1	Year 2	Year 3	Year 4	Year 5 and beyond
Autumn	COURSES Genome 501 Genome 550 Genome 552 Genome 555 Genome 599 (grant writing) Genome events (520, 523) OTHER safety training rotation talk research reports & Genome 599 for MSTP students**	COURSES Genome 599 (sci speaking)** Genome 600 Genome events (520, 523) elective if desired* OTHER select supervisory committee research reports presentation**	COURSES Genome 800 Genome events (520, 523) OTHER serve as teaching assistant (specific quarter varies; MSTP students may be asked to teach in year 2, depending on total number of teaching assistants needed) research reports presentation (any quarter)	COURSES Genome 800 Genome events (520, 523) OTHER serve as teaching assistant (specific quarter varies) research reports presentation (any quarter)	COURSES Genome 800 Genome events (520, 523) OTHER Schedule committee meeting (any quarter) research reports presentation unless you will be graduating this year (any quarter)
Winter	COURSES Genome 501 Genome 551 Genome 561 Genome events (520, 523) Optional: Genome 559 (for those with little or no programming experience) elective if desired* OTHER rotation talk	COURSES Genome 600 Genome events (520, 523) elective if desired*	COURSES Genome 800 Genome events (520, 523) OTHER Schedule committee meeting (any quarter)	COURSES Genome 800 Genome events (520, 523) OTHER Schedule committee meeting (any quarter)	COURSES Genome 800 Genome events (520, 523) OTHER
Spring	COURSES Genome 501 Genome 553 Genome 560 Genome events (520, 523) elective if desired* OTHER select dissertation lab rotation talk	COURSES Genome 580 (ethics)*** Genome 600 Genome events (520, 523) OTHER general exam (end of spring / early summer)	COURSES Genome 800 Genome events (520, 523) OTHER	COURSES Genome 800 Genome events (520, 523) OTHER	COURSES Genome 800 Genome events (520, 523) DEFEND students typically defend in year 5 or early in year 6
Sum	COURSES Genome 600	COURSES Genome 600	COURSES Genome 800	COURSES Genome 800	COURSES Genome 800
Notes	* 18 graded credits needed to take general exam at the end of year 2. Required courses will provide most of this, but most students end up needing to take an elective or two (not everyone takes the exact same set of required courses) ** MSTP students will give research report during year one (taking the accompanying presentation course at the same time) *** MSTP students take ethics course at the end of year three				